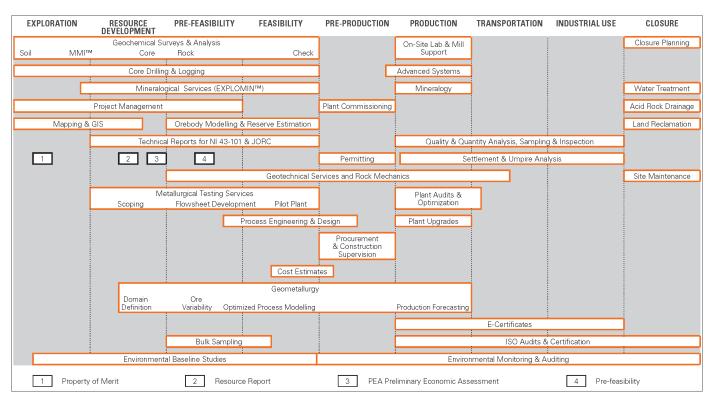
MINERALS ACCESS SHEET



GEOCHEMISTRY

Our market leading network of geochemistry labs is linked globally to provide an unparalleled suite of target elements. We also offer full services for check samples, MMI[™] and on-site labs.

www.sgs.com/geochem

ММІ™

Mobile Metal Ion (MMI[™]) is a proprietary SGS geochemical technology for finding mineral deposits. MMI[™] is a cost effective, advanced surface exploration technique used to accurately locate deep mineral deposits.

www.sgs.com/mining/mmi

METALLURGY

SGS has earned the reputation as market leader in bankable metallurgical testing in every commodity for scoping, prefeasibility and feasibility testing and in-plant services.

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GEOMETALLURGY

The SGS Geometallurgical Framework successfully integrates mineralogy and textural information with metallurgical liberation and selectivity parameters. Be among the first to put metallurgical data on your block model or mine plan and develop risk profiles!

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SGS geologists can act as Qualified Persons to prepare, review and audit technical reports compliant to NI 43-101 and JORC. We can also perform due diligence, property evaluations and prefeasibility studies.

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RESOURCE CALCULATIONS

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From initial planning and drill program management through to geological interpretation and resource modeling, SGS can provide you with geological consulting and exploration management services. As your trusted partner, we can provide turnkey professional services or act as a technical advisor.

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MINERALOGY

Our automated, instrumented mineralogy capability allows SGS to provide cuttingedge High Definition Mineralogy. Our comprehensive Advanced Mineralogy Facilities can help with detailed characterizations.

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PRODUCTION OPTIMIZATION

SGS can help decrease risk and increase bankability. We offer production optimization contracts and preproduction/ prestart-up, with the commencement of mining and during any year of production.

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Unite the testing and technical strengths of SGS with the stringent needs of the mining industry and the environmental community. We can deliver in:

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- Waste characterization
- Water and effluent treatment

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SGS provides world-class technical support to ensure constant optimal mill throughput and metallurgy. We support on-site operations with:

- Periodic technical auditing
- Trouble-shooting
- Complete on-site daily metallurgical management

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